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DATE MAILED: 09/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/644,311	08/19/2003	Steven A. Gronemeyer	SIRF.P214.US.C2	6041
7590 09/02/2004			EXAMINER	
Shemwell Gregory & Courtney LLP Suite 201			GREGORY, BERNARR E	
4880 Stevens Creek Blvd.			ART UNIT	PAPER NUMBER
San Jose, CA 95129			3662	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/644,311	GRONEMEYER,	GRONEMEYER, STEVEN A.		
Office Action Summary	Examiner	Art Unit			
	Bernarr E. Gregory	3662	MW		
The MAILING DATE of this communication Period for Reply	appears on the cover sheet with	the correspondence a	ddress		
A SHORTENED STATUTORY PERIOD FOR RETHE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, If NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by some Any reply received by the Office later than three months after the rearned patent term adjustment. See 37 CFR 1.704(b).	DN. R 1.136(a). In no event, however, may a reply. a reply within the statutory minimum of thirty (3 eriod will apply and will expire SIX (6) MONTH tatute, cause the application to become ABAN	y be timely filed 30) days will be considered time S from the mailing date of this of IDONED (35 U.S.C. § 133).	ely. communication.		
Status					
1) Responsive to communication(s) filed on _	·				
· · · · · · · · · · · · · · · · · · ·	This action is non-final.				
•					
Disposition of Claims					
4) Claim(s) 10-35 is/are pending in the application 4a) Of the above claim(s) is/are with 5) Claim(s) 10-35 is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and	ndrawn from consideration.				
Application Papers					
9) The specification is objected to by the Exar 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the co	accepted or b) objected to by the drawing(s) be held in abeyance rrection is required if the drawing(s)	e. See 37 CFR 1.85(a). is objected to. See 37 C			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for form a) All b) Some * c) None of: 1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the application from the International But * See the attached detailed Office action for a	nents have been received. nents have been received in App priority documents have been re reau (PCT Rule 17.2(a)).	olication No eceived in this Nationa	l Stage		
Attachment(s)	_				
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-9483) Information Disclosure Statement(s) (PTO-1449 or PTO/SI Paper No(s)/Mail Date 	Paper No(s)/N	nmary (PTO-413) Mail Date rmal Patent Application (PT	⁻ O-152)		

Application/Control Number: 10/644,311

Art Unit: 3662

1. This application is in condition for allowance except for the following formal matters:

Applicant is hereby **required** to rewrite the Abstract to be properly descriptive of the claimed invention.

Prosecution on the merits is closed in accordance with the practice under *Ex* parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bernarr E. Gregory whose telephone number is (703) 306-5765. The examiner can normally be reached on weekdays from 7:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas H. Tarcza, can be reached on (703) 306-4171. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

Art Unit: 3662

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Bernarr E. Gregory

Primary Examiner
Art Unit 3662